

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 4:18 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 225 Const Calendar Day: 890 Date: 15-Feb-2012 Wednesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 08:30 AM 08:00 PM Break: 00:30 Over Time: 03:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

| Temperature | 7 AM | 12 PM | 4 PM |
|---------------|------|-------|-----------|
| Precipitation | | | Condition |

Working Day ☒ If no, explain:**Diary:**

Dispute

Cable Hauling

Overview of work today: installation & preliminary adjustment of strands #42 & #43 was completed; installation of strand #44 was started; and hauling of strands #43 (started yesterday), #44 & #45 was completed.

CJ Biskner's crew was working on installing at the North side of the Tower. The labor for this crew is listed below. Obra Paulk's crew was working on installing at the South side of the Tower. Tony Costa's crew was working on adjusting, floating, hauling and other misc work around the Tower. For these 2 crews, see Sami Daouk's diary for the list of labor. Also, see Sami's diary and Saman Soheili's diary for additional commentary on details of the work performed.

Work at the Tower saddle:

- I arrived at the Tower at 09:15. Prior to this, see Saman & Sami's diaries for details of the work performed. At 09:15, the following work was ongoing: 1) installation of strand #42 in the South trough, 2) minor adjustment of strands & 3) hauling of strand #43.
- From 09:25 until 09:50, I walked the North & South side-spans to check strand #42 for twist and damage. None was noticed.
- At 09:40, hauling of strand #43 was completed.
- From 09:40 until 10:05, the floating clamps were installed on strand #43.
- At 10:15, installation of strand #42 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle.
- From 10:40 until 10:50, preliminary adjustment of strand #42 was done in the North trough. The strand was moved easterly by about 0.9m.
- At 10:45, strand #43 was floated in the North & South side-spans.
- At 10:50, strand #43 was floated in the North side-span.
- At 10:55, strand #43 was floated from the Tower rollers on the North side, and then prep work started for installing the strand.
- At 11:00, strand #43 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- From 11:00 until 11:20, I walked the North & South side-spans to check strand #43 for twist and damage. None was noticed.
- From 11:25 until 11:35, preliminary adjustment of strand #42 was done in the South trough. The strand was moved easterly by about 1.4m.
- From 11:40 until 12:00, I inspected while ABF Engineer Scott Yeager addressed 2 bent wires in the South main-span. These were previously identified by Roman as wires that needed straightening. The first was on strand #35 at South main-span post marker 6. The second was on strand #34 at South main-



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span post marker #28. Both were straightened, and then the area was cleaned and received a tough-up paint repair.

- From 12:00 until 12:30, I attended the weekly safety meeting at the Caltrans connex box in the field. The topic was a recent incident at the West end where an iron-worker was injured.
- From 12:30 until 12:50, I met with Warren Collins & Matt Bruce to discuss how to best survey the suspender bracket locations.
- At 13:10, installation of strand #43 was started in the North trough.
- At 13:15, installation of strand #43 was started in the South trough.
- At 14:10, installation of strand #43 was completed in the North trough. The wire placement was acceptable for the entire length of the saddle.
- At 14:10, hauling of strand #44 was completed.
- From 14:15 until 14:45, the floating clamps were installed on strand #44.
- From 14:20 until 15:30, the upper portion of the divider plates were installed between troughs 3 & 4 in the North trough.
- At 14:35, installation of strand #43 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle.
- From 14:40 until 17:00, the upper portion of the divider plates were installed between troughs 3 & 4 in the South trough.
- At 14:50, strand #44 was floated in the North & South side-spans.
- From 14:50 until 15:20, I walked the North & South side-spans to check strand #44 for twist and damage. None was noticed.
- At 15:15, hauling of strand #45 was started.
- From 15:30 until 15:45, preliminary adjustment of strand #43 was done in the North trough. The strand was moved easterly by about 1.1m. – Note: strand #43 was rough adjusted in the South trough while I was checking for twist. It was moved easterly by about 1.8m.
- At 15:35, strand #44 was floated in the South main-span.
- At 15:40, strand #44 was floated from the Tower rollers on the North side, and then prep work started for installing the strand.
- At 16:55, strand #44 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- At 17:10, installation of strand #44 was started in the North trough.
- At 17:45, hauling of strand #45 was completed.
- From 17:45 until 18:15, the floating clamps were installed on strand #45.
- At 17:55, installation of strand #44 was started in the South trough.
- At 18:10, strand #45 was floated in the North & South side-spans.
- From 18:10 until 18:35, I walked the North & South side-spans to check strand #45 for twist and damage. None was noticed.
- At 18:50, strand #44 was floated from the Tower rollers on the North side, and then prep work started for installing the strand.
- At the end of the shift, the installation of strand #44 was still ongoing in the South trough. It was about 50% completed.
- From 19:05 until 19:15, I walked down the South main-span to check strand #44 for twist at the request of B. Brignano. None was noticed.

04-0120F4 Bid Item: 067 C-PWS-001.067 Install & Adjust PWS 1-5
AMERICAN BRIDGE/FLUOR, A JV
Labor

| Trade | Class | Name | RT Hrs | OT Hrs | DT Hrs | Total | Remarks | Dispute |
|--|-------|-----------------|--------|--------|--------|-------|---------|--------------------------|
| Contractor: AMERICAN BRIDGE/FLUOR, A JV | | | | | | | | |
| Ironworker | JNM | ROGELIO RUIZ | 8.00 | 2.00 | 2.00 | 12.00 | | <input type="checkbox"/> |
| Operator | OTH | NICOLAUS SHAFER | 8.00 | 0.00 | 0.00 | 8.00 | | <input type="checkbox"/> |
| Operator | JNM | JEFFREY SCOTT | 8.00 | 2.00 | 2.00 | 12.00 | | <input type="checkbox"/> |
| Ironworker | JNM | RENE MULATO | 8.00 | 2.00 | 2.00 | 12.00 | | <input type="checkbox"/> |
| Ironworker | APP | ETHAN KENT | 8.00 | 2.00 | 2.00 | 12.00 | | <input type="checkbox"/> |
| Ironworker | JNM | STANLEY DALIE | 8.00 | 2.00 | 2.00 | 12.00 | | <input type="checkbox"/> |



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|------------|-----|---------------------|------|------|------|-------|--------------------------|
| Ironworker | JNM | MATTHEW COCHRAN | 8.00 | 2.00 | 2.00 | 12.00 | <input type="checkbox"/> |
| Ironworker | FOR | CHRISTOPHER BISKNER | 8.00 | 2.00 | 2.00 | 12.00 | <input type="checkbox"/> |
| Operator | JNM | HOWARD SCHROYER | 8.00 | 2.00 | 2.00 | 12.00 | <input type="checkbox"/> |